

PDR RID Report

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Document FOS PDR Review Package, Day 1

RID ID	PDR	21
Review	FOS	
Originator Ref		CS002
Priority	2	

Section

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Figure Table

Category Name Design

Actionee HAIS

Sub Category

Subject Sufficient disk space for all mission phases

Description of Problem or Suggestion:

Planned storage capacity of Data Storage Unit appears to be adequate to support normal operations, but has storage for simulation and testing, staging and scratch needs been accounted for? It was not clear that the requirements of an intensive testing phase (IATO, IV&V, FOT) has been fully accounted for. There is a potential issue of disk space (on-line) uses for testing and simulations while a mission is being supported.

Originator's Recommendation

Revisit estimates. Inputs from previous missions' test phase would be helpful. Ensure unanticipated expansion only requires a H/W procurement, and no design effort.

GSFC Response by:

GSFC Response Date

HAIS Response by: D. Herring

HAIS Schedule 1/20/95

HAIS R. E. J. Kuntz

HAIS Response Date 1/20/95

Agree. We will continue to analyze and refine our disk space estimates. The results of this continuing analysis will be reflected in the CDR version of the Flight Operations Segment (FOS) Design Specification and FOS Database Design and Database Schema Specifications as well as presented at the Release A CDR currently scheduled for June 1995.

Status Closed

Date Closed 2/1/95

Sponsor Johns

***** Attachment if any *****